

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S1    | 1    | "20010008449".pn.   | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/11/06 11:24 |
| S2    | 486  | (358/1.9).ccls. and (gradation with (conver\$5 or compress\$4))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/11/06 11:24 |
| S3    | 293  | (358/518).ccls. and (gradation with (conver\$5 or compress\$4))   | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/11/06 11:24 |
| S4    | 232  | (358/3.01).ccls.  | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/11/06 11:25 |
| S5    | 132  | (358/3.1).ccls.   | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/11/06 11:25 |
| S6    | 354  | (358/464).ccls.   | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/11/06 11:25 |
| S7    | 476  | (358/471).ccls.   | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/11/06 11:29 |
| S8    | 380  | (358/521).ccls.   | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/11/06 11:25 |
| S9    | 570  | (358/523).ccls.   | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/11/06 11:25 |
| S10   | 246  | (358/524).ccls.   | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/11/06 11:26 |
| S11   | 260  | (358/525).ccls.   | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/11/06 11:26 |
| S12   | 352  | (gradation with conver\$5) same (gradation with compress\$4)  | US-PGPUB;<br>USPAT  | OR               | ON      | 2006/11/06 11:26 |
| S13   | 452  | gradation with conver\$5 with compress\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/11/06 11:26 |
| S14   | 39   | ((gradation or density or dynamic) adj range) with conver\$5) and (((gradation or density or dynamic) adj range) with compress\$4) and (((gradation or density or dynamic) adj range) with correlat\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/11/06 11:26 |

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|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S15 | 331 | ((m-bit with n-bit) or ((m adj1 level) with (n adj1 level))) with image  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/06 11:27 |
| S16 | 10  | ((nonlinear or non-linear) adj3 quantiz\$6) and (increase near2 sampl\$4) and ((run-length or predictive or entropy) adj coding)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/06 11:27 |
| S17 | 40  | ((object or building or vehicle or region) near6 (recognition or recogniz\$4 or discrimination) near6 (image or video or photo or photograp\$3)) and (((gradation or density or dynamic) adj range) near6 conver\$5) | US-PGPUB;<br>USPAT  | OR | ON | 2006/11/06 11:28 |
| S18 | 52  | ((image or bitmap) near3 compress\$4) same (image near6 uncompress\$4) same ((dissimilarity or dis-similarity or difference) near6 image)  | US-PGPUB;<br>USPAT  | OR | ON | 2006/11/06 11:28 |
| S19 | 955 | (382/233).ccls.  | US-PGPUB;<br>USPAT  | OR | ON | 2006/11/06 11:29 |
| S20 | 249 | (382/235).ccls.  | US-PGPUB;<br>USPAT  | OR | ON | 2006/11/06 11:29 |
| S21 | 54  | (382/232).ccls. and (gradation with (conver\$5 or compress\$4))  | US-PGPUB;<br>USPAT  | OR | ON | 2006/11/06 11:29 |